

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	2225	(CAD or computer\$1aided\$1design or (computer adj aided adj design) or computer\$1aided\$1drawing\$ or (computer adj aided adj drawing)) with (print\$3)	US-PGPUB; USPAT	OR	ON	2008/01/20 19:09
L7	131264	(toner or ink or colorant or dye or pigment) with (amount or mass)	US-PGPUB; USPAT	OR	ON	2008/01/20 17:50
L8	74345	(dot or droplet) with (size or area)	US-PGPUB; USPAT	OR	ON	2008/01/20 19:06
L9	330	6 and 7 and 8	US-PGPUB; USPAT	OR	ON	2008/01/20 18:39
L10	75	9 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/20 19:17
L11	255	9 not 10	US-PGPUB; USPAT	OR	ON	2008/01/20 17:52
L15	574	(pulse with time) with (7 8)	US-PGPUB; USPAT	OR	ON	2008/01/20 19:00
L16	3	15 and 6	US-PGPUB; USPAT	OR	ON	2008/01/20 19:00
L19	1258	(pulse with (time or width)) with (7 8)	US-PGPUB; USPAT	OR	ON	2008/01/20 19:07
L20	10	19 and 6	US-PGPUB; USPAT	OR	ON	2008/01/20 19:00
L21	7	20 not 16	US-PGPUB; USPAT	OR	ON	2008/01/20 19:01
L22	84315	(dot or droplet) with (size or area or volume or mass)	US-PGPUB; USPAT	OR	ON	2008/01/20 19:06
L26	38895	print\$3 with mode	US-PGPUB; USPAT	OR	ON	2008/01/20 19:12
L27	206828	image with type	US-PGPUB; USPAT	OR	ON	2008/01/20 19:09
L28	39008	(CAD or computer\$1aided\$1design or (computer adj aided adj design) or computer\$1aided\$1drawing\$ or (computer adj aided adj drawing))	US-PGPUB; USPAT	OR	ON	2008/01/20 19:14
L29	31477	colo\$1r with (photo or photograph)	US-PGPUB; USPAT	OR	ON	2008/01/20 19:12
L30	2949	(pulse with (time or width)) same (7 22)	US-PGPUB; USPAT	OR	ON	2008/01/20 21:27
L31	2937	30 not (10 11 16 21)	US-PGPUB; USPAT	OR	ON	2008/01/20 19:14
L32	186563	colo\$1r with image	US-PGPUB; USPAT	OR	ON	2008/01/20 19:14
L33	47990	(monochrome or (black with white)) with image	US-PGPUB; USPAT	OR	ON	2008/01/20 19:15

EAST Search History

L34	1022	30 and (26 or (photo or photograph) or 6) and (27 or 32 or 33)	US-PGPUB; USPAT	OR	ON	2008/01/20 19:17
L35	228	34 and 29	US-PGPUB; USPAT	OR	ON	2008/01/20 19:17
L36	91	35 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/20 19:35
L37	137	35 not 36	US-PGPUB; USPAT	OR	ON	2008/01/20 19:18
L38	4	29 same 30	US-PGPUB; USPAT	OR	ON	2008/01/20 19:32
L39	1	6 same 30	US-PGPUB; USPAT	OR	ON	2008/01/20 19:33
L40	68	(colo\$1r same (line or character or detail)) same 30	US-PGPUB; USPAT	OR	ON	2008/01/20 19:35
L41	57	40 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/20 21:33
L42	11	40 not 41	US-PGPUB; USPAT	OR	ON	2008/01/20 20:50
L43	91	(print\$3 with (quality or mode)) same 6	US-PGPUB; USPAT	OR	ON	2008/01/20 20:51
L44	25	(pulse with (time or width)) same (dot with gain)	US-PGPUB; USPAT	OR	ON	2008/01/20 21:33
L45	303	(pulse with (time or width)) and (dot with gain)	US-PGPUB; USPAT	OR	ON	2008/01/20 22:02
L46	278	45 not 44	US-PGPUB; USPAT	OR	ON	2008/01/20 21:33
L48	193	46 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/20 22:03
L49	85	46 not 48	US-PGPUB; USPAT	OR	ON	2008/01/20 21:34
L50	11	(pulse with (time or width)) and (limit\$3 with dot with gain)	US-PGPUB; USPAT	OR	ON	2008/01/20 21:37
L51	810	(pulse with (time or width)) and (colo\$1r with bleed\$3)	US-PGPUB; USPAT	OR	ON	2008/01/20 22:02
L52	281	51 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/20 22:50
L53	529	51 not 52	US-PGPUB; USPAT	OR	ON	2008/01/20 22:04
S2	1	10/773422	US-PGPUB; USPAT	OR	ON	2008/01/18 21:10
S3	8	08/034230 and MURAMATSU 08/117699 and MURAMATSU 08/767021 and MURAMATSU 09/516969 and MURAMATSU 10/773422 and MURAMATSU 11/265992 and MURAMATSU 11/689094 and MURAMATSU 11/741802 and MURAMATSU	US-PGPUB; USPAT	OR	ON	2008/01/18 21:11

EAST Search History

S5	46726	(CANON with KABUSHIKI with KAISHA).as.	US-PGPUB; USPAT	OR	ON	2008/01/18 21:12
S6	46807	(CANON with KABUSHIKI).as.	US-PGPUB; USPAT	OR	ON	2008/01/18 21:12
S7	47506	(CANON).as.	US-PGPUB; USPAT	OR	ON	2008/01/18 21:12
S8	8	(MURAMATSU with MIZUKI).in.	US-PGPUB; USPAT	OR	ON	2008/01/18 21:12
S10	10182	(PWM or (pulse with width with modulation)).clm.	US-PGPUB; USPAT	OR	ON	2008/01/18 21:14
S11	29264	(print\$3 with data).clm.	US-PGPUB; USPAT	OR	ON	2008/01/18 21:13
S12	5212	(print\$3 with mode).clm.	US-PGPUB; USPAT	OR	ON	2008/01/18 21:14
S14	3	(S3 S5 S6 S7 S8) and (S10 and S11 and S12)	US-PGPUB; USPAT	OR	ON	2008/01/18 21:15
S17	2749	((thin adj line) or CAD).clm.	US-PGPUB; USPAT	OR	ON	2008/01/18 21:16
S18	30	(S3 S5 S6 S7 S8) and S17	US-PGPUB; USPAT	OR	ON	2008/01/18 21:15
S19	32	S14 S18	US-PGPUB; USPAT	OR	ON	2008/01/19 12:25
S20	53	399/40.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:26
S21	175	399/58.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:26
S22	110	399/60.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:27
S23	692	399/66.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:27
S24	372	399/67.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:27
S25	200	399/121.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:27
S26	190	399/122.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:27
S27	108	399/138.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:27
S28	327	399/260.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:27
S29	661	101/365.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:27
S30	49	347/124.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:27
S31	262	347/140.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:28

EAST Search History

S32	5586	358/1.9.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:28
S33	806	358/3.26.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:28
S34	1784	358/296.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:28
S35	806	358/300.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:28
S36	411	358/501.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:28
S37	279	358/502.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:28
S38	2381	358/518.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:28
S39	430	358/521.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:28
S40	369	358/530.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/19 13:29
S41	13618	S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38 S39 S40	US-PGPUB; USPAT	OR	ON	2008/01/19 13:29
S42	950104	(laser adj beam adj printer) or copier or electrophotographic\$4 or print\$3 or photocop\$4 or (image\$1form\$3 or (image adj form\$3))	US-PGPUB; USPAT	OR	ON	2008/01/19 19:24
S43	6967	toner with adhesion	US-PGPUB; USPAT	OR	ON	2008/01/19 13:34
S44	23570	toner with amount	US-PGPUB; USPAT	OR	ON	2008/01/19 13:47
S45	137557	(thin or fine) with (line\$1 or detail\$1)	US-PGPUB; USPAT	OR	ON	2008/01/19 19:28
S46	2012	(PWM or (pulse with width with modulation)) with laser	US-PGPUB; USPAT	OR	ON	2008/01/19 19:19
S47	1414	S42 and S46	US-PGPUB; USPAT	OR	ON	2008/01/19 19:18
S48	2951	((S43 S44) and S45) and S42	US-PGPUB; USPAT	OR	ON	2008/01/20 17:50
S49	235	S45 and S46 and S42	US-PGPUB; USPAT	OR	ON	2008/01/19 13:52
S50	76	S49 and S41	US-PGPUB; USPAT	OR	ON	2008/01/19 13:51
S51	59	S50 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/19 18:08
S52	17	S50 not S51	US-PGPUB; USPAT	OR	ON	2008/01/19 13:51

EAST Search History

S53	159	S49 not (S51 S52)	US-PGPUB; USPAT	OR	ON	2008/01/19 13:51
S54	111	S53 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/19 19:15
S55	48	S53 not S54	US-PGPUB; USPAT	OR	ON	2008/01/19 13:52
S56	2860	S48 not (S51 S52 S54 S55)	US-PGPUB; USPAT	OR	ON	2008/01/19 13:53
S57	140	S56 and S41	US-PGPUB; USPAT	OR	ON	2008/01/19 13:52
S58	97	S57 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/19 19:30
S59	43	S57 not S58	US-PGPUB; USPAT	OR	ON	2008/01/19 13:53
S60	2720	S56 not (S51 S52 S54 S55 S58 S59)	US-PGPUB; USPAT	OR	ON	2008/01/19 13:56
S61	0	S60 and S46	US-PGPUB; USPAT	OR	ON	2008/01/19 13:55
S62	50	S60 and (PWM or (pulse with width with modulation))	US-PGPUB; USPAT	OR	ON	2008/01/19 13:55
S63	32	S62 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/20 17:51
S64	18	S62 not S63	US-PGPUB; USPAT	OR	ON	2008/01/19 13:56
S65	2670	S60 not (S51 S52 S54 S55 S58 S59 S63 S64)	US-PGPUB; USPAT	OR	ON	2008/01/19 13:59
S68	367	S65 and (print\$3 with mode)	US-PGPUB; USPAT	OR	ON	2008/01/19 13:58
S69	173	S68 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/19 19:30
S70	194	S68 not S69	US-PGPUB; USPAT	OR	ON	2008/01/19 13:59
S71	2303	S65 not (S51 S52 S54 S55 S58 S59 S63 S64 S69 S70)	US-PGPUB; USPAT	OR	ON	2008/01/19 14:00
S72	21	S71 and (CAD or (computer with aid\$2 with drawing\$1))	US-PGPUB; USPAT	OR	ON	2008/01/19 14:00
S73	20	S72 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/19 18:18
S74	1	S72 not S73	US-PGPUB; USPAT	OR	ON	2008/01/19 14:00
S75	2282	S71 not (S51 S52 S54 S55 S58 S59 S63 S64 S69 S70 S73 S74)	US-PGPUB; USPAT	OR	ON	2008/01/19 14:03
S76	91	S49 and S48 and S47	US-PGPUB; USPAT	OR	ON	2008/01/19 14:02
S77	58	S76 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/19 19:25

EAST Search History

S78	33	S76 not S77	US-PGPUB; USPAT	OR	ON	2008/01/19 14:02
S79	2282	S75 not (S51 S52 S54 S55 S58 S59 S63 S64 S69 S70 S73 S74 S77 S78)	US-PGPUB; USPAT	OR	ON	2008/01/19 14:03
S80	3696	S47 S79	US-PGPUB; USPAT	OR	ON	2008/01/19 14:03
S81	10	("4783837" "5134495" "5553200" "6052203" "6191868" "6326993" "6369911" "6476847" "6498617" "6674547").PN. OR ("6870638").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/19 17:51
S82	63291	(PWM or (pulse adj width adj modulat\$3) or (pulse\$1width\$1modulat\$3) or modulat\$3) with (laser or LED)	US-PGPUB; USPAT	OR	ON	2008/01/19 19:21
S83	13	(colo\$1r\$2 adj line\$1) same S82	US-PGPUB; USPAT	OR	ON	2008/01/19 19:24
S84	5131	(tone or density or shading) same S82	US-PGPUB; USPAT	OR	ON	2008/01/19 19:25
S85	2635	S84 and S42	US-PGPUB; USPAT	OR	ON	2008/01/19 19:26
S86	359	S85 and S41	US-PGPUB; USPAT	OR	ON	2008/01/19 19:29
S87	316	S86 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/19 21:08
S88	43	S86 not S87	US-PGPUB; USPAT	OR	ON	2008/01/19 19:26
S89	2276	S85 not (S87 S88)	US-PGPUB; USPAT	OR	ON	2008/01/19 19:27
S90	10655	(line\$1 or character\$1 or (fine with detail\$1)) same S82	US-PGPUB; USPAT	OR	ON	2008/01/19 19:29
S91	5275	S90 and S42	US-PGPUB; USPAT	OR	ON	2008/01/19 19:32
S92	485	S91 and S41	US-PGPUB; USPAT	OR	ON	2008/01/19 19:31
S94	339	S92 not (S87 S88)	US-PGPUB; USPAT	OR	ON	2008/01/19 19:33
S95	306	S94 and @ad<="20030213"	US-PGPUB; USPAT	OR	ON	2008/01/20 17:39
S96	33	S94 not S95	US-PGPUB; USPAT	OR	ON	2008/01/19 19:32
S97	4790	S91 not (S87 S88 S95 S96)	US-PGPUB; USPAT	OR	ON	2008/01/19 19:34